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PHOTOGRAPHIC INTERPRETATION UNIT

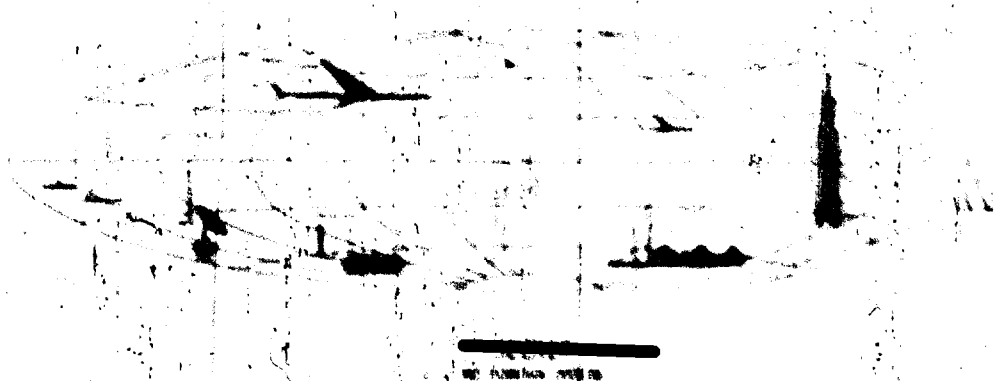
SONGJIN IRON AND STEEL PLANT
NEAR SONGJIN, NORTH KOREA

S-9761



Declassification review by NIMA/DoD

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PHOTO INTERPRETATION BRIEF

Title: Songjin Iron and Steel Plant near Songjin, North Korea	Geo Coords: 40-42N 129-13E	COMOR No: None	Publication No: NPIC/R-1484/63
	NPIC Target No: None		Date: September 1963

Photo Data:

References: USATC Series 200, Sheet 0290-24AL, 2d ed, Aug 61 (S); USATM Series 50, Sheet 0290-24/24MA, 1st ed, Jun 61 (S). NPIC Project J-244/63

This rail-served, active steel plant, approximately 0.8 sq mi in area, is situated on both sides of the Hanchon Chon (river) approximately 2.5 nm NNE of Songjin. Plant facilities, although heavily damaged during the Korean War, have been rehabilitated and are undergoing expansion, as shown in Figure 1.

The main plant area, located south of the river, contains an open-hearth furnace building (850 x 65 ft) probably with 4 open-hearth furnaces, 5 probable rolling mill buildings (varying in size from 290 x 90 ft to 570 x 265 ft), a storage/shipping building (620 x 115 ft), a thermal electric power plant, maintenance and administrative areas, and an open storage area with 7 gantry cranes.

The area north of the river comprises a small plant with 5 processing buildings (one large foundry-type building constructed since [redacted] a rail-served open storage area with 5 gantry cranes (3 being erected), and an extensive area of new construction with one nearly completed T-shaped probable rolling mill (730 x 70 and 255 x 130 ft), a T-shaped probable rolling mill (540 x 155 and 255 x 130 ft) in early stages of construction, and miscellaneous excavations, possibly for additional buildings.

The absence of ore, coke, limestone, and blast furnaces indicates that the plant is producing only finished steel products.

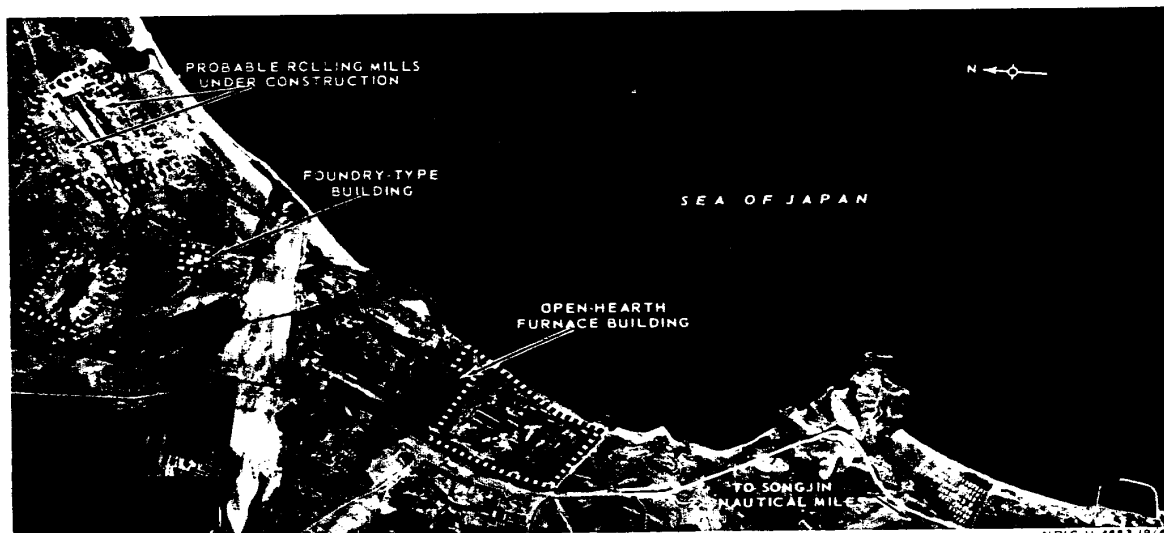


FIGURE 1. SONGJIN IRON AND STEEL PLANT, NORTH KOREA, [redacted]

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